

IN THE CLAIMS:

Canceled Claims:

Please cancel claim 2 without prejudice.

Amended Claims:

Please amend the claims as follows:

1. (Twice amended) A method of treating a patient suffering from lymphoma or breast cancer, comprising the steps of:

- B¹
- (a) providing a taxol infusion solution containing a concentration of taxol sufficient to provide between 17.5 and 35 milligrams of taxol per square meter of patient surface area per 24 hours, and
- (b) infusing said solution into said patient over a period of time [in excess of] of at least 24 hours until remission of said lymphoma or breast cancer is attained [sufficient to cause remission of said lymphoma or breast cancer].
- A

B²

3. (Amended) The method [of] according to [claims 1 or 2] claim 1, claim 5, claim 6, or claim 7, wherein said cancer comprises a lymphoma.

4. (Amended) The method [of] according to [claims 1 or 2] claim 1, claim 5, claim 6, or claim 7, wherein said cancer comprises a breast cancer.

New Claims:

Please add the following new claims 5-11:

B³

5. (New) A method of treating a patient suffering from lymphoma or breast cancer,

A

comprising:

- (a) providing a taxol infusion solution containing a concentration of taxol sufficient to provide between 70 and 140 milligrams of taxol per square meter of patient surface area over a period of 96 hours, and
- (b) infusing said taxol solution into said patient over said 96 hour period.

6. (New) A method of treating a patient suffering from lymphoma or breast cancer, comprising the steps of:

- (a) providing a taxol infusion solution containing a concentration of taxol sufficient to provide between 17.5 and 35 milligrams of taxol per square meter of patient surface area per 24 hours, and
- (b) infusing said solution into said patient over at least a 96 hour period of time.

7. (New) The method according to claim 5 or claim 6, wherein said infusion of step (b) is continuous over said 96 hour period.

8. (New) The method according to claim 5 or claim 6, further comprising:

- (c) repeating said 96 hour infusion of step (b) every 21 days.

9. (New) The method according to claim 7, further comprising:

- (c) repeating said 96 hour infusion of step (b) every 21 days.

10. (New) The method according to claim 1, wherein in said infusion step (b), the period